| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|---|---|---------------------|---------|------------------|
| S1 | 34 | (poll\$3 or periodic\$5) same (proxy near server) same (external or firewall) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:39 |
| S2 | 17 | S1 and @ad<"20010304" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:38 |
| S3 | 17 | S1 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:39 |
| S4 | 12 | (poll\$3) same (proxy near server) same (external or firewall) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:41 |
| S5 | 2 | S4 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:42 |
| S6 | | (poll\$3 or periodic\$4) same (check\$3 or monitor\$3) same (proxy near server) same (external or firewall) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:42 |
| \$7 | 1 | S6 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:42 |
| S8 | 6 | (poll\$3 or periodic\$4) same (check\$3 or monitor\$3) same (proxy near server) same (external or firewall or private) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:43 |
| S9 | 2 | S8 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:43 |

| S10 | 34 | poll\$3 near proxy | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2004/08/08 13:50 |
|-----|------|---|---|------|-----|------------------|
| S11 | 14 | S10 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:51 |
| S12 | 7 | (periodic\$4 near (check\$3 or monitor\$3 or poll\$3)) near proxy | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:52 |
| S13 | 0 | S12 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:52 |
| S14 | 190 | (periodic\$4 near (check\$3 or monitor\$3 or poll\$3)) near (proxy or server) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:52 |
| S15 | 18 | (periodic\$4 near (check\$3 or monitor\$3 or poll\$3)) near (proxy or server) same (external or internal or private or firewall) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/08/22 13:57 |
| S16 | 0 | S15 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:55 |
| S17 | 2842 | 713/201:ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:54 |
| S18 | 1 | S17 and S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:55 |
| S19 | 84 | S14 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 14:08 |

| S20 | 57 | "client polling" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 13:57 |
|-----|-----|---|---|----|-----|------------------|
| S21 | 21 | S20 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 17:16 |
| S22 | 146 | (check\$3 or monitor\$3 or poll\$3) near (proxy or server) same (((external or internal or private) near network) or firewall) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 14:08 |
| S23 | 67 | S22 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 14:08 |
| S24 | 8 | (US-6510464-\$ or US-6760758-\$ or US-6621827-\$ or US-6061798-\$ or US-5826014-\$ or US-5673322-\$).did. or (US-20020161904-\$).did. or (EP-1255395-\$).did. | US-PGPUB; USPAT; EPO | OR | OFF | 2004/08/08 16:20 |
| S25 | 5 | S24 and port\$1 | US-PGPUB; USPAT | OR | OFF | 2004/08/08 16:54 |
| S26 | 3 | S24 and key | US-PGPUB; USPAT | OR | OFF | 2004/08/08 17:12 |
| S27 | 3 | S24 and cookie\$1 | US-PGPUB; USPAT | OR | OFF | 2004/08/08 17:13 |
| S28 | 0 | cookie\$1 same firewall same private near "IP address" | US-PGPUB; USPAT | OR | OFF | 2004/08/08 17:15 |
| S29 | 1 | cookie\$1 near (chang\$3 or modify\$3 or rewrit\$3) same firewall | US-PGPUB; USPAT | OR | OFF | 2004/08/08 17:15 |
| S30 | 82 | cookie\$1 near (chang\$3 or modify\$3 or rewrit\$3) | US-PGPUB; USPAT | OR | OFF | 2004/08/08 17:15 |
| S31 | 42 | S30 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 17:16 |

| S32 | 8 | S31 and firewall | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/08 17:16 |
|-----|------|---|---|----|-----|------------------|
| S33 | 1 | "6226690":pn: | US-PGPUB; USPAT | OR | OFF | 2004/08/07 16:50 |
| S34 | 2 | (external near proxy) same firewall same (private near (network or address)) | US-PGPUB; USPAT | OR | OFF | 2004/08/06 14:40 |
| S35 | 1 | "6510464".pn. | US-PGPUB; USPAT | OR | OFF | 2004/08/06 14:57 |
| S36 | 1 | "6349366".pn. | US-PGPUB; USPAT | OR | OFF | 2004/08/06 14:57 |
| S37 | 2842 | 713/201.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/08/07 16:50 |
| S38 | 1206 | 709/245.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/08/07 16:50 |
| S39 | 1097 | 709/246.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/08/07 16:51 |
| S40 | 1189 | 709/250.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/08/07 16:51 |
| S41 | 30 | 713/201.ccls. and 709/245.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/08/07 16:51 |
| S42 | 30 | 713/201.ccls. and 709/245.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/08/07 16:51 |
| S43 | 30 | 713/201.ccls. and 709/246.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/08/07 16:52 |
| S44 | 19 | 713/201.ccls. and 709/250.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/08/07 16:52 |
| S45 | 36 | ((713/201:ccls. and 709/245.ccls.) (713/201:ccls. and 709/245.ccls.) (713/201:ccls. and 709/250:ccls.)) and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2004/08/07 16:53 |
| S46 | 37 | ((713/201.ccls. and 709/245.ccls.) (713/201.ccls. and 709/245.ccls.) (713/201.ccls. and 709/250.ccls.)) and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2005/01/21 13:54 |
| S47 | 174 | (check\$3 or monitor\$3 or poll\$3) near (proxy or server) same (((external or internal or private) near network) or firewall) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/21 13:55 |
| S48 | 190 | ("5673322").URPN. | USPAT | OR | OFF | 2005/01/21 14:02 |
| S49 | 3561 | 713/201.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/05/01 17:47 |

| S50 | 1431 | 709/245.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/05/01 17:47 |
|-----|-------|---|--------------------|----|-----|------------------|
| S51 | 1264 | 709/246.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/05/01 17:47 |
| S52 | 3 | S49 and S50 and S51 | US-PGPUB; USPAT | OR | OFF | 2005/05/01 17:48 |
| S53 | 230 | tunnel\$4 near2 http | US-PGPUB; USPAT | OR | OFF | 2005/05/01 17:49 |
| S54 | 72 | S53 same proxy | US-PGPUB; USPAT | OR | OFF | 2005/05/01 17:49 |
| S55 | 9 | S54 and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2005/05/01 17:53 |
| S56 | 67 | S53 and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:01 |
| S57 | 46 | S56 and proxy | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:01 |
| S58 | 65 | external near proxy | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:01 |
| S59 | 15 | S58 and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:13 |
| S60 | 18043 | S58 or (remoate nar proxy) | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:09 |
| S61 | 425 | S58 or (remote near proxy) | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:10 |
| S62 | 20345 | (secur\$4 or protect\$3 or private) near network | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:10 |
| S63 | 12510 | firewall | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:11 |
| S64 | 2 | S61 same S62 same S63 | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:11 |
| S65 | 0 | ("2002/0161904").URPN. | USPAT | OR | OFF | 2005/05/01 18:13 |
| S66 | 260 | dmz | USPAT | OR | OFF | 2005/05/01 18:13 |
| S67 | 60 | S66 and S63 and S62 | USPAT | OR | OFF | 2005/05/01 18:13 |
| S68 | 56 | S67 and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:14 |
| S69 | 0 | S68 and S61 | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:14 |
| S70 | 45 | S63 and S62 and S61 | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:14 |
| S71 | 16 | S70 and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:31 |
| S72 | 24 | internal near proxy | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:31 |

| S73 | 465 | (internal or local) near proxy | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:31 |
|-----|-------|---|---|----|-----|------------------|
| S74 | 67 | S73 and S62 and S63 | US-PGPUB; USPAT | OR | OFF | 2005/05/01 18:31 |
| S75 | 23 | S74 and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:08 |
| S76 | 23283 | (secur\$4 or protect\$3 or private) near network | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:08 |
| S77 | 14285 | firewall | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:08 |
| S78 | 525 | (internal or local) near proxy | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:08 |
| S79 | 72 | S78 and S76 and S77 | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:08 |
| S80 | 23 | S79 and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:08 |
| S81 | 0 | S80 and @pd>"20050501" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:09 |
| S82 | 0 | ((713/201:ccls. and 709/245.ccls.) (713/201:ccls. and 709/245.ccls.) (713/201:ccls. and 709/250.ccls.)) and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:09 |
| S83 | 0 | S82 and @pd>"20050501" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:10 |
| S84 | 37 | (poll\$3 or periodic\$5) same (proxy near server) same (external or firewall) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/20 14:10 |
| S85 | 17 | S84 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/20 14:10 |
| S86 | 0 | S85 and @pd>"20050501" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:11 |
| S87 | 73 | "client polling" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/20 14:11 |
| S88 | 23 | S87 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/20 14:11 |

| S89 | 0 | S88 and @pd>"20050501" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:11 |
|----------|-------|---|---|----|-----|------------------|
| S90 | 252 | tunnel\$4 near2 http | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:11 |
| S91 | 74 | S90 same proxy | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:11 |
| S92 | 10 | S91 and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:11 |
| S93 | 1 | S92 and @pd>"20050501" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 14:12 |
| S94 | 42 | (poll\$3 or periodic\$5) same (proxy near server) same (external or firewall) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/08 11:20 |
| S95 | 20 | S94 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/08 11:20 |
| S96 | 3 | S95 and @pd>"20051025" | US-PGPUB; USPAT | OR | OFF | 2006/03/08 11:38 |
| S97 | 25650 | (secur\$4 or protect\$3 or private) near network | US-PGPUB; USPAT | OR | OFF | 2006/03/08 11:38 |
| S98 | 15832 | firewall | US-PGPUB; USPAT | OR | OFF | 2006/03/08 11:38 |
| S99 | 608 | (internal or local) near proxy | US-PGPUB; USPAT | OR | OFF | 2006/03/08 11:38 |
| S10 0 | 82 | S99 and S97 and S98 | US-PGPUB; USPAT | OR | OFF | 2006/03/08 11:38 |
| S10 1 | 25 | S100 and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2006/03/08 11:38 |
| S10 2 | 1 | S101 and @pd>"20051025" | US-PGPUB; USPAT | OR | OFF | 2006/03/08 12:12 |
| S10 3 | 0 | ((713/201.ccls. and 709/245.ccls.) (713/201.ccls. and 709/245.ccls.) (713/201.ccls. and 709/250.ccls.)) and @ad<"20010430" | US-PGPUB; USPAT | OR | OFF | 2006/03/08 12:12 |
| S10 4 | 0 | S103 and @pd>"20051025" | US-PGPUB; USPAT | OR | OFF | 2006/03/08 12:12 |
| S10 5 | 12 | blair.xa. and douglas.xa. | US-PGPUB; USPAT | OR | OFF | 2006/03/09 15:43 |
| S10 6 | 2 | spurious near bytes | US-PGPUB; USPAT | OR | OFF | 2006/03/09 15:46 |

| S10 | 1 | "trickle down" near poll\$3 | US-PGPUB; | OR | OFF | 2006/03/09 15:47 |
|----------|-----|---|---|----|-----|------------------|
| 7 | | | USPAT | 00 | OFF | 2006/02/00 15:40 |
| S10 8 | 6 | http same trickl\$3 | US-PGPUB; USPAT | OR | OFF | 2006/03/09 15:48 |
| S10 9 | 23 | http same spurious | US-PGPUB; USPAT | OR | OFF | 2006/03/09 15:48 |
| S11 0 | 7 | S109 and @ad<"20010401" | US-PGPUB; USPAT | OR | OFF | 2006/03/09 15:48 |
| S11 1 | 1 | "6457054".pn. | US-PGPUB; USPAT | OR | OFF | 2006/03/13 12:12 |
| S11 2 | 353 | (web or internet or http or URL) near2 interface same printer | US-PGPUB; USPAT | OR | OFF | 2006/03/13 12:13 |
| S11 3 | 90 | S112 and @ad<"20010304" | US-PGPUB; USPAT | OR | OFF | 2006/03/13 12:28 |
| S11 4 | 2 | S113 and cookie\$1 | US-PGPUB; USPAT | OR | OFF | 2006/03/13 12:28 |
| S11 5 | 21 | rout\$3 near3 (firewall or proxy) same cookie\$1 | US-PGPUB; USPAT | OR | OFF | 2006/03/13 12:28 |
| S11 6 | 6 | S115 and @ad<"20010304" | US-PGPUB; USPAT | OR | OFF | 2006/03/13 12:29 |
| S11 7 | 42 | (poll\$3 or periodic\$5) same (proxy near server) same (external or firewall) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/30 12:48 |
| S11 8 | 20 | S117 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/30 12:48 |
| S11 9 | 3 | S118 and @pd>"20051025" | US-PGPUB; USPAT | OR | OFF | 2006/06/30 12:48 |
| S12 0 | 1 | S119 and @pd>"20060201" | US-PGPUB; USPAT | OR | OFF | 2006/06/30 12:49 |
| S12 1 | 1 | S117 and @pd>"20060201" | US-PGPUB; USPAT | OR | OFF | 2006/06/30 12:52 |
| S12 2 | 8 | (poll\$3 or periodic\$4) same (check\$3 or monitor\$3) same (proxy near server) same (external or firewall or private) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/30 12:52 |
| S12 3 | 2 | S122 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/30 12:52 |

| S12 4 | 0 | S123 and @pd>"20060201" | US-PGPUB; USPAT | OR | OFF | 2006/06/30 12:53 |
|----------|------|--|---|----|-----|------------------|
| S12 5 | 0 | ("7007093").URPN, | USPAT | OR | OFF | 2006/06/30 12:53 |
| S12 6 | 245 | (check\$3 or monitor\$3 or poll\$3) near (proxy or server) same (((external or internal or private) near network) or firewall) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/30 12:53 |
| S12 7 | 80 | S126 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/30 12:53 |
| S12 8 | 1 | S127 and @pd>"20060201" | US-PGPUB; USPAT | OR | OFF | 2006/06/30 12:54 |
| S12 9 | 21 | ("6345300").URPN. | USPAT | OR | OFF | 2006/06/30 12:54 |
| S13 0 | 1 | "6457054".pn. | US-PGPUB; USPAT | OR | OFF | 2006/08/22 13:55 |
| S13 1 | 3826 | (keepalive or "keep alive") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/08/22 13:56 |
| S13 2 | 26 | S131 same firewall | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/08/22 14:00 |
| S13 3 | 3 | S132 and @ad<"20010430" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/08/22 14:00 |